

01-19-00

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PATENT

Docket No. 5000-4723

Express Mail Label No. EJ607474625US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY APPLICATION AND APPLICATION FEE TRANSMITTAL (1.53(b))

Box Patent Application - FEE  
ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of



Named Inventor(s) and Address(es): Goro ASAHI; Hisashi KURIYA; Masashi USHINO; Tomio KIMURA; Kousuke TERAMURA; Kazunori SHIMAZAKI; Kanji HATTORI; and Satoshi YAMADA;

all of Kariya-shi, Aichi-ken, Japan

For: APPARATUS FOR ASSISTING STEERING OF A VEHICLE WHEN BACKING

Enclosed are:

☒ 50 page(s) of specification, 1 page(s) of Abstract, 5 page(s) of claims

☒ 16 sheets of drawing ☒ formal ☐ informal

☐ page(s) of Declaration and Power of Attorney

☐ Unsigned

☐ Newly Executed

☐ Copy from prior application

☐ Deletion of inventors including Signed Statement under 37 C.F.R. § 1.63(d)(2)

☐ Incorporation by Reference: The entire disclosure of the prior application, from which a copy of the combined declaration and power of attorney is supplied herein, is considered as being part of the disclosure of the accompanying application and is incorporated herein by reference.

☐ Microfiche Computer Program (Appendix)

☐ page(s) of Sequence Listing

☐ computer readable disk containing Sequence Listing

☐ Statement under 37 C.F.R. § 1.821(f) that computer and paper copies of the Sequence Listing are the same

- ☒ Claim for Priority (Claim to Convention Priority)
- ☒ Certified copy of Priority Documents
- ☐ English translation documents
- ☒ Information Disclosure Statement
- ☒ Copies of 3 cited references, including Form PTO-1449
- ☐ Copy of PTO-1449 filed in parent application serial No. \_\_\_\_\_
- ☐ Preliminary Amendment
- ☒ Return receipt postcard (MPEP 503)
- ☐ Assignment Papers (assignment cover sheet and assignment documents)
- ☐ A check in the amount of \$40.00 for recording the Assignment.
- ☐ Assignment papers filed in parent application Serial No. \_\_\_\_\_
- ☐ Certification of chain of title pursuant to 37 C.F.R. § 3.73(b).
- ☐ This is a ☐ continuation ☐ divisional ☐ continuation-in-part (C-I-P) of prior application serial no. \_\_\_\_\_
- ☐ Cancel in this application original claims \_\_\_\_\_ of the parent application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
- ☐ A preliminary Amendment is enclosed. (Claims added by this Amendment have been properly numbered consecutively beginning with the number following the highest numbered original claim in the prior application:
- ☐ The status of the parent application is as follows:
- ☐ A Petition For Extension of Time and a Fee therefor has been or is being filed in the parent application to extend the term for action in the parent application until \_\_\_\_\_
- ☐ A copy of the Petition for Extension of Time in the co-pending parent application is attached.
- ☐ No Petition For Extension of Time and Fee therefor are necessary in the co-pending parent application.
- ☐ Please abandon the parent application at a time while the parent application is pending or at a time when the petition for extension of time in that application is granted and while this application is pending has been granted a filing date, so as to make this application co-pending.
- ☐ Transfer the drawing(s) from the patent application to this application.
- ☐ Amend the specification by inserting before the first line the sentence:  
This is a ☐ continuation ☐ divisional ☐ continuation-in-part of co-pending application Serial No. \_\_\_\_\_  
\_\_\_\_\_ filed \_\_\_\_\_

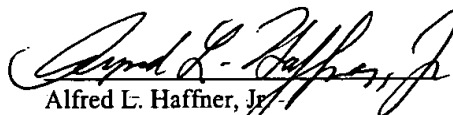
## I. CALCULATION OF APPLICATION FEE (For Other Than A Small Entity)

	Number Filed	Number Extra	Rate	Basic Fee
Total Claims	19	-20=	x\$18.00	\$ -0-
Independent Claims	3	- 3=	0	x\$78.00 \$ -0-
Multiple Dependent Claims	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no			Additional Fee = \$260.00 Add'l Fee = NONE

Total: \$ 690.00

- ☐ A statement claiming small entity status is attached or has been filed in the above-identified parent application and its benefit under 37 C.F.R. § 1.28(a) is hereby claimed. Reduced fees under 37 C.F.R. § 1.9(F) (50% of total) paid herewith \$ \_\_\_\_\_.
- ☒ A check in the amount of \$ 690.00 in payment of the application filing fees is attached.
- ☐ Charge Fee(s) to Deposit Account No. 13-4500. Order No. \_\_\_\_\_. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.
- ☒ The Assistant Commissioner is hereby authorized to charge any additional fees which may be required for filing this application, or credit any overpayment to Deposit Account No. 13-4500, Order No. 5000-4723. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,

  
 Alfred L. Haffner, Jr.  
 Registration No. 18,919
Dated: January 18, 2000

## CORRESPONDENCE ADDRESS:

MORGAN & FINNEGAN, L.L.P.  
 345 Park Avenue  
 New York, New York 10154  
 (212) 758-4800  
 (212) 751-6849 Facsimile

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) : Goro ASahi; Hisashi KURIYA; Masashi USHINO;  
Tomio KIMURA; Kousuke TERAMURA; Kazunori  
SHIMAZAKI; Kanji HATTORI; and Satoshi YAMADA

Serial No : TBA

Filed : January 18, 2000

For : **APPARATUS FOR ASSISTING STEERING  
OF VEHICLE WHEN BACKING**

BOX: PATENT APPLICATION - FEE  
Assistant Commissioner for Patents  
Washington, D.C. 20231

**EXPRESS MAIL CERTIFICATE**

Express Mail Label No. EJ607474625US  
Date of Deposit January 18, 2000

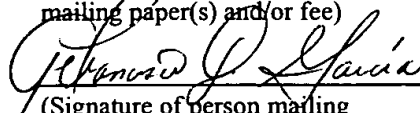
I hereby certify that the following attached paper(s) and/or fee

1. New U.S. Patent Application for **APPARATUS FOR ASSISTING STEERING OF VEHICLE  
WHEN BACKING**
  - a. 50 pages of specification
  - b. 1 page of Abstract
  - c. 5 pages of claims
  - d. 16 sheets of drawings
2. Application Fee Transmittal (3 pages, in duplicate)
3. Check for \$690.00 for filing fee
4. Information Disclosure Statement (1 page, in duplicate), Form PTO-1449, and three references
5. Claim to Convention Priority (1 page) and certified copies of Japanese Patent Application  
Nos. 11-010452 filed January 19, 1999 and 11-142290 filed May 21, 1999
6. Return receipt post card

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box: Patent Application - FEE, Washington, D.C. 20231.

Francisco J. Garcia

(Typed or printed name of person  
mailing paper(s) and/or fee)

  
(Signature of person mailing  
paper(s) and/or fee)

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**CLAIM TO CONVENTION PRIORITY**

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Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In the matter of the above-identified application and under the provisions of 35 U.S.C. §119 and 37 C.F.R. §1.55 applicant(s) claim(s) the benefit of the following prior application:

Application filed in : JAPAN  
In the name of : Goro ASAHI, et al.  
Serial No. : 11-010452  
Filing Date : January 19, 1999

Application filed in : JAPAN  
In the name of : Goro ASAHI, et al.  
Serial No. : 11-142290  
Filing Date : May 21, 1999

1. ☒ Pursuant to the Claim to Priority, applicant(s) submit(s) a duly certified copy of said foreign application.
2. ☐ A duly certified copy of said foreign application is in the file of application Serial No. \_\_\_\_\_, filed \_\_\_\_\_.

Respectfully submitted,

Date: \_\_\_\_\_

*1/18/00*

*Alfred L. Haffner, Jr.*  
Alfred L. Haffner, Jr.  
Registration No. 18,919

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